

## Demand Response Information System (DRIS) Training for January 2011 Deployment Part 5 – DR Events

# Stacia Wilcox New York Independent System Operator

January 6, 2011 9:00 am - 11:00 am

January 11, 2011 1:00 pm - 3:00 pm

Rensselaer, NY



## **Training Topics**

- Part 1: Introduction to DRIS
  - DRIS User Requirements
  - User Privileges
  - Access to DRIS
  - Additional Tools
- Part 2: Updates to Existing DRIS Functionality
  - Enrollment Files
  - DRIS Screens
  - Additional Updates
- Part 3: Market Participant Performance Factor
  - Contributing Resource Performance Factors

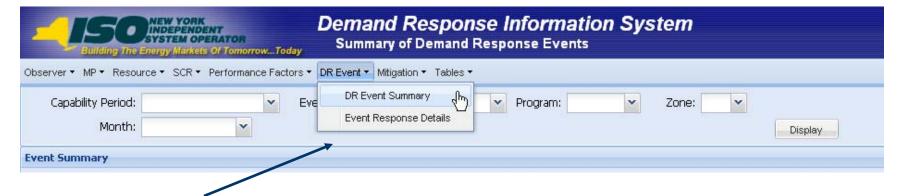
- Part 4: SCR Resources with Potential Offer Floor Price
  - Identify Resources
  - View Offer Floor Details
- Part 5: DR Events
  - View Event and Test Details
- Part 6: Event Responses
  - Import Event Responses
  - View Responses
  - View Payment Details
- Part 7: Deployment
  - Additional Training Sessions
  - Deployment Activities



## **Demand Response Events and Tests**

- View details of a specific event or test
  - Market Participants will continue to be notified of Demand Response Events or Tests by the NYISO's use of the RETX Notification System. In addition, once the event or test has taken place, details about the event will be made available for viewing in DRIS.
- Import and view resource responses to an event or test
- View resource payment details for an event or test
- Export payment details for an event or test





- Select DR Event Summary from the DR Event menu
- Select a Capability Period or an Event Type, Program or Zone from the selection criteria
- Click "Display" to view Summary of Demand Response Events selected



- Displays Event or Test Information
  - Capability Period
  - Event Type
  - Program
  - Event Start Date
- Event End Date
- Zones and Percentages

- First and Last Hour of Payment
- First and Last Hour of Performance
- CBL Start Date
- CBL End Date
- Response Submittal End Date





- <u>Capability Period</u>: Capability Period in which the event or test occurred
- <u>Event Type</u>: Indicates when the event is a NYISO Event, Test, or TDRP Event
- Program: Indicates if the event applies to the SCR program or EDRP
- Event Start Date: The Start Date and Time of the event
- Event End Date: The End Date and Time of the event
- Zones: The zones and percentages or subload pockets and percentages called for the event



- First Hour of Payment: The first resource response hour which will be accepted for payment, Hour Beginning
- Last Hour of Payment: The last resource response hour which will be accepted for payment, Hour Beginning
- First Hour of Performance: The first resource response hour which will be accepted for the purpose of performance calculation, Hour Beginning
- <u>Last Hour of Performance</u>: The last resource response hour which will be accepted for the purpose of performance calculation, Hour Beginning



- <u>CBL Start Date</u>: The first date of the date range which may be used as a resource CBL Date when submitting the resource response to the event
- <u>CBL End Date</u>: The last date of the date range which may be used as a resource CBL Date when submitting the resource response to the event
- Response Submittal End Date: The last date when resource responses will be accepted, as an import into DRIS, for the event



The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for the state's bulk electricity system.

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